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	•		L	J.S. PATENT DOCUMENTS			
EXAMINER	ì	DOO! MENT AUMADED	DATE	NAME	CI ACC	CURCLACC	FILING DATE IF APPROPRIATE
INITIAL	001	6,226,012	DATE 5/2001	NAME PRIEM et al.	CLASS	SUBCLASS	IF APPROPRIATE
- CAL	002	6,198,488	3/2001	LINDHOLM et al.		<del></del>	
_ CAL	003	6,181,352	1/2001	KIRK et al.		<del></del>	
CAL	004	6,173,367	1/2001	ALEKSIC et al.	<del>-;</del>	<del></del>	
CAL	005	6,092,124	7/2000	PRIEM et al.			
<u>CA</u>	006		<u> </u>	KRECH, Jr.		4	
	007	6,057,852	5/2000	DeROSE et al.			AK CALLES
	008	6,037,949	3/2000			<del>\</del>	ALCENE SOO
	009	6,028,611	2/2000	ANDERSON et al.		3	<del>~~~</del>
_(;)	$\rightarrow$	6,025,853	2/2000	BALDWIN	<u> </u>	i g	
	010	6,023,738	2/2000	PRIEM et al.		7	
CH.	011	6,002,409	12/1999	HARKIN		•	8 10 V
<u> </u>	012	5,999,196	12/1999	STORM et al.			· (Z)
CAA	013	5,969,726	10/1999	RENTSCHLER et al.			
CAA	014	5,949,440	9/1999	KRECH, Jr. et al.			
OHA	015	5,949,424	9/1999	CABRAL et al.			
CHA CH	016	5,940,086	8/1999	RENTSCHLER et al.			
act	017	5,920,326	7/1999	RENTSCHLER et al.			
	018	5,917,496	6/1999	FUJITA et al.			
- <del>M</del>	019	5,874,969	2/1999	STORM et al.		,	
C/K	020	5,821,949	10/1998	DEERING			,
CH	021	5,815,166	9/1998	BALDWIN			
CH	022	5,805,868	9/1998	MURPHY			
C#	023	5,801,716	9/1998	SILVERBROOK			
OA	024	5,801,706	9/1998	FUJITA et al.			
CA	025	5,798,770	8/1998	BALDWIN			
CH	026	5,777,629	7/1998	BALDWIN			
	027	5,774,133	6/1998	NEAVE et al.		1	
<i>(/<del>x//\</del></i>	028	5,768,629	6/1998	WISE et al.			
<u> </u>	029	5,768,626	6/1998	MUNSON et al.			
- CH	030	5,764,243	6/1998	BALDWIN		-	
_ <del>\text{\tin}\exitt{\text{\tin}\exitt{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tex{\tex</del>	031	5,758,182	5/1998	ROSENTHAL et al.		<del>  </del>	
_C#	032			BALDWIN		<del>- </del>	
_ <del></del>	033	5,727,192	3/1998	PRIEM et al.	.	+	<u> </u>
<b>−Ç#</b> −	034	5,721,947	2/1998			<del>                                     </del>	·
C*#\	035	5,701,444	12/1997	BALDWIN	<u> </u>	7	<del></del>
_C#_	036	5,687,357	11/1997	PRIEM			
_ CAB_		5,608,424	3/1997	TAKAHASHI et al.			
_ <del></del>	037	5,594,854	1/1997	BALDWIN et al.			
046	038	5,504,917	4/1996	AUSTIN			
*Examiner	<u> </u>	Chante'	Eldan	Date Consider	ed Nove	oh 4,000	3

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Form PTO-FB-A820 (Also PTO-1449)

INFORMATION DISCLOSURE CITATION AUG 2 2 2001

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**APPLICANT** 

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November 28, 2000

2162

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INITIAL   DOCUMENT NUMBER   DATE   NAME   CLASS   SUBCLASS   FAPPROPE				U	J.S. PATENT DOCUMENTS			
QM         039         5,457,775         10/1995         JOHNSON Jr. et al.           CM         040         5,421,028         5/1995         SWANSON           CM         041         5,392,393         2/1995         DEERING           CM         042         5,392,385         2/1995         EVANGELISTI et al.           CM         043         5,170,468         12/1992         SHAH et al.           CM         044         5,136,664         8/1992         BERSACK et al.           CM         044         5,136,664         8/1992         BERSACK et al.           CM         045         4,945,500         7/1990         DEERING           CM         046         4,914,729         4/1990         OMORI et al.           CM         047         4,901,064         2/1990         DEERING           CM         048         4,866,637         9/1989         GONZALEZ-LOPEZ et al.           CM         049         4,862,392         8/1989         STEINER           CM         049         4,829,295         5/1989         HIROYUKI           CM         051         4,725,831         2/1988         COLEMAN           CM         052         4,658,247		1	DOOUBLENE NUMBER	DATE	NAME	CLACC	CLIDOL ACC	FILING DATE
OAL   O40   5,421,028   5/1995   SWANSON   OAL   O41   5,392,393   2/1995   DEERING   OAL   O42   5,392,385   2/1995   EVANGELISTI et al.   OAL   O43   5,170,468   12/1992   SHAH et al.   OAL   O44   5,136,664   8/1992   BERSACK et al.   OAL   O45   4,945,500   7/1990   DEERING   OMORI et al.   OAL   O46   4,914,729   4/1990   OMORI et al.   OAL   O47   4,901,064   2/1990   DEERING   OAL   O48   4,866,637   9/1989   GONZALEZ-LOPEZ et al.   OAL   O49   4,862,392   8/1989   STEINER   OAL   OAL		10391				CLASS	SUBCLASS	IF APPROPRIATE
OA         041         5,392,393         2/1995         DEERING           OA         042         5,392,385         2/1995         EVANGELISTI et al.           OA         043         5,170,468         12/1992         SHAH et al.           CA         044         5,136,664         8/1992         BERSACK et al.           CA         045         4,945,500         7/1990         DEERING           CA         046         4,914,729         4/1990         OMORI et al.           CA         047         4,901,064         2/1990         DEERING           CA         048         4,866,637         9/1989         GONZALEZ-LOPEZ et al.           CA         049         4,862,392         8/1989         STEINER           CA         050         4,829,295         5/1989         HIROYUKI           CA         051         4,725,831         2/1988         COLEMAN           CA         052         4,658,247         4/1987         GHARACHORLOO           CA         053         4,570,233         2/1986         YAN et al.		1 : 1						
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CH 054 4,425,559 1/1984 SHERMAN	C.K	053	4,570,233	2/1986	YAN et al.	ALCOHOLD BY	unione di Carattana	
	CK	054	4,425,559	1/1984	SHERMAN		-	
CK 054 4,425,559 1/1984 SHERMAN SHERMAN SHERMAN SHERMAN	a K	055	4,388,620	6/1983	SHERMAN		-	

## **FOREIGN PATENT DOCUMENTS**

							TRANS	LATION
<del></del>		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
C. H.	056	EP 1 081 649	3/2001	EUROPEAN				
(AL)	057	EP 1 075 146	2/2001	EUROPEAN				
CAL	058	EP 1 074 945	2/2001	EUROPEAN				
CAI	059	JP 2000-215325	8/2000	JAPAN (w/English Abstract)				
CH	060	JP 2000-207582	7/2000	JAPAN (w/English Abstract)			· 3/	
ddh	061	JP 2000-182077	6/2000	JAPAN (w/English Abstract)			A.	$C_{\wedge}$
11/0	062	JP 2000-156875	6/2000	JAPAN (w/English Abstract)		CCA	106	SIL
CAL	063	JP 2000-149053	5/2000	JAPAN (w/English Abstract)		170	% E	p ~
CES	064	JP 2000-132706	5/2000	JAPAN (w/English Abstract)			MON CENT	700
red	065	JP 2000-132704	5/2000	JAPAN (w/English Abstract)			Chi	
cu	066	JP 2000-92390	3/2000	JAPAN (w/English Abstract)				
ad	067	JP 2000-66985	3/2000	JAPAN (w/English Abstract)				300
45	068	JP 11259678	9/1999	JAPAN (w/English Abstract)			*	
CAF	069	JP 11259671	9/1999	JAPAN (w/English Abstract)				
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	П	DOCUMENT	DATE	COUNTRY		CLASS	SUBCLASS	YES	NO
	070	JP 11226257	8/1999	JAPAN (w/English Abstract	-1		1		
		JP 11203500	7/1999	JAPAN (w/English Abstract					
<u> </u>	072	JP 11161819	6/1999	JAPAN (w/English Abstract					
<u> </u>	073	JP 11076614	3/1999	JAPAN (w/English Abstract				<del> </del>	
<u> </u>	074	JP 11053580	2/1999	JAPAN (w/English Abstract		, , , , , , , , , , , , , , , , , , , ,			-
₩ ••••	075	WO 94/10641	5/1994	WIPO	•)				
N N	076	CA 2,070,934	12/1993	CANADIAN					
	i I			ncluding Author, Title, Date, Pe	ertinent	pages.	etc.)		1
· Mb	077	Photograph of Sony Pl				, pages,	<del></del>		
		Photograph of Sega D							
		Photograph of Nintend							
				ified, November 11, 1999, www.nv	/idia.com				
1 1h				ation and More W-Buffering", Dou		rs, Janu	ary 31, 2000	, www.nv	idia.com
				_array and GL_NV_fence, poste					
<b>₹</b>				iltering in OpenGL, posted 7/17/2			om		
				xels in D3D, posted 4/5/2000, ww		com			
CH.				posted 1/31/2000, www.nvidia.com					
				apping, posted 1/14/2000, www.nv					
<del></del>				sted 1/11/2000, www.nvidia.com			•		
				er DX7 for the GeForce 256, 1/5/			com		
<u> </u>				or the GeForce 256, 1/3/2000, w Blending, 12/3/1999, www.nvidia.co		.com			
043 0 H				4X with Fast Writes, 11/10/1999		/idia.com			
0 H	_	<del></del>		hting, 11/10/1999, www.nvidia.com	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	71010.00111			
				Microsoft DirectX7, posted 11/10	0/1999.	www.nvidia	a.com		
CAL	_			rectX6", Game Developer, Septe					
1	095	VisionTek, "GeForce2	GS Graphic	s Processing Unit", ©2000 www.	visionte	k.com			
	096	Jim Bushnell et al. "Ad	vanced Mul	titexture Effects With Direct3D ar	nd Oper	iGL", Pyi	amid Peak I	Design 8	k ATI
<u>Al</u>		Research, Inc., Gamel							
				nual, Sony Computer Entertainm	ent Inc.	<u>, ©2000</u>			
<u> </u>		Stand and Be Judged,			0000				
CAA.				or Hell?, Next Generation, Januar		bor 1000	<u> </u>		
<del>**</del>				Latest News", Next Generation, eens Revealed!", Next Generation			200	<del>^}</del>	<u> </u>
流	-	Game Enthusiast Onlin			n, Sept	eninei I	) J	Alle Son	<del>Q</del>
~ <del>44</del>	-	Game Enthusiast Onlin				· · · · · · · · · · · · · · · · · · ·	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	. O. S	1
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INFORMATION DISCLOSURE 6	ATTY, DOCKET NO.			ERIAL NO.	
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(Use several sheets if newspapers)	FILING DATE			ROUP	

		November 28, 2000	2162	AUG 24 2001
	OTHER DOCU	MENTS (including Author, Title	, Date, Pertinent pages, e	tc. Technology Contage
CH	107 Inside Sony's Next Gene	eration Playstation, ©1999		2100
CI	108 Press Releases, March			
CEU		ation Part Deux", Press Start, ©19		
CAL		Making SME, Chemical and SPT		
CA)		velopers Not All Sold on PS2, Ne		
	112 Sony To Turn PlayStation	n Maker Into Wholly Owned Unit-	<u> Nikkei, Dow Jones News S</u>	Service, March 8, 1999
	1999	s Up Its Chips In Bet On New Ga		
Cut		ide Story on Connectix VGS for V ble for Macs Only, Business Wire		ulator of Sony PlayStation
CH	<u> </u>	The Tampa Tribune, March 12,		
OU		128b CPU, 10 Floating-Point MA ernational Solid-State Circuits Co		
LAG		anual, Sega Enterprises, Ltd., ©1		
CO		Camera for Dreamcast", Reuters	Business News, February	16, 2000
CH	<sup>119</sup> David Pescovitz, "Drean	On", Wired, August 1999		
.2.44		ast 101: Everything You Ever Wa	nted To Know About Sega	's Powerful New Console",
<u> </u>	Official Sega Dreamcast			
Oth .		ser Manual, Guillemot ©1999	20	
<u>CH</u>		Booklet, Nintendo of America, 199		
00	124 Steven Levy, "Here Con	nes PlayStation II", Newsweek, M	arch 6, 2000	200
<u> </u>	David Sheff, "Sony Sma	ckage: Test Driving The PlayStati	ion II', Wired, November 1	1000 6
		neration PlayStation, Sony Comp	outer Entertainment Inc., ©	1999
CH	Leadtek GTS, August 3,			2 0 2
<u> </u>	L	July 26, 2000, www.hexus.net	acyue not	
<u> </u>		R OEM, August, 19, 2000, www.h ture of Gaming, Microsoft Xbox P		V COM
CH CH	1. 1	e Trees", Computer Graphics, Vo		X.Colii S
		epth Shadow Mapping", Departm		Univ N.C. Chanel Will
d#	N.C. pp. 1-7	eptil Shadow Mapping , Departi	ient of Computer Colence,	oniv. 14.0, onapor sim,
		t Bump Mapping Hardware", Con	nputer Graphics Proceeding	gs, Annual Conference
_C+l	Series, 1997			
- C.W		fractive Texture Mappig, Part On	e", www.gamasutra.com, Nove	mber, 10, 2000
	134 John SCHLAG, "Fast Er	nbossing Effects on Raster Image	Data, Graphics Gems IV,	Edited by Paul S.
<u>it</u>	Heckbert, Computer Sci	ence Department, Carnegie Mello	on University, Academic Pr	ess, Inc., 1994,pp.433-437
_cth		ationof Wrinkled Surfaces," Calte		
CIL	<sup>136</sup> Tomas MÖLLER and Er	ic HAINES "Real-Time Rendering	j", AK Peters, Ltd., ©1999,	pp. 127-142
ot		Vertex Buffers, posted 6/12/2000		
citt	<del></del>	Hardware Transform and Lighting		
CH		Hardware Bump-mapping Choice		
- CH		How to Bump Map a Skinned Pol		
_ Cut	141 Technical Presentation:	Computations for Hardware Light	ing and Shading, 3/17/200	0, www.nvidia.com
<b>%</b>		lo-w-o		4/000
*Examiner	Chant &	Date Conside	red / (a) a) A	7,2003

Sheet	5	6 of 5		·. •	#6
INFO	ORM	ATION DISCLOSURE	ATTY. DOCKET NO.	SERIAL NO.	
	<b>•</b> • • • • • • • • • • • • • • • • • •	CITATION	723-964	09/726,226	
		Alle 2 2 200	<u> </u>	03/720,220	
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	(Use	several sheets in ecessary)	ELING DATE	GROUP	RECEIVED
	•	PRADEMAR	TEING DATE	0.100	TOLIVED
			November 28, 2000	2162	AUG 24 2001
		OTHER DOC	CUMENTS (including Author,	GROUP 2162  Title, Date, Pertinent pages, etc Today's GPUs, 3/17/2000 www.r Fog, 3/17/2000 www.nvidia.com	c.)
_cu_	143	<sup>2</sup> Technical Presentatio	n: Practical Bump-mapping for	r Today's GPUs, 3/17/2000 www.r	าvidia.c <b>เสียกทิ้งใ</b> ogy Center 210
Ou.				<u> </u>	
CAL				biners, 3/17/2000,www.nvidia.com	
CU CU	$\overline{}$		n: Toon Shading, 3/15/2000, v	rix, 3/15/2000 www.nvidia.com	
ON	14		n: D3D 7 Vertex Lighting, 3/15		
Ü	14		n: Per-Pixel Lighting (by S. Die		
CA.				T Combiners, 12/8/1999, www.nvidia.	com
J. H.	-		n: Vertex Cache Optimization,		
CH			n: Vertex Blending, 11/12/199		
CH				ghting, 11/12/1999, www.nvidia.com	
Off.	_		n: GeForce 256 Overview, 11/		
्रवी				agement, 11/12/1999 www.nvidia.com	
<u>ct</u>			n: Dot Product Lighting, 11/12		
_cx			n: Texture Coordinate Genera		
CH.			<ul><li>n: Phong Shading and Lightm</li><li>n: The ARB_multitexture External</li></ul>		
CA	_		n: Multitexture Combiners, 11/		
	_		n: Emboss Bump Mapping, 11		
CAL	_			otropic Lighting, 11/3/1999 www.nv	idia.com
C/A			n: Guard Band Clipping, 11/3/		
CA				n 3.1, Pixar Animation Studios, Se	eptember 1989
eth CH				ition Studios, July 2000, www.pixar.c	
CAL				A Corporation, 8/21/00, www.nvidia.c	
CH.				ast Review, Sega, 2/99, www.game-	revolution.com
CH+	4.04		rce 1 & 2 GPU Speed Tests",		
-c#	100	"Dreamcast: The Full	Story", Next Generation, Sept	ember 1998	
	-		OTHER REEERS	NCE ON SEPARATE CD:	
<u></u>	+	DirectX 7 0 Programm		poration,1995-1999 (as part of the	e DirectX 7.0 SDK on the
				rosoft Programming Series, Peter	
LA	_	Press, 1999)	<u> </u>		·
			TEXTBOO	K REFERENCES:	
	$\perp$			1. 1. 1	000
	4			eter J. Kovach, Microsoft Press, 1	
لغد			ng Guide, The Official Guide to Iddision-Wesley Publishing Co	D Learning OpenGL, Release 1", J	ackie Nieder, 10111
	+			ond Edition, David F. Rogers, McC	Graw Hill.1998

"Computer Graphics, Principles and Practice," Second Edition, The Systems Programming Series, Foley, yan

"Principles of Three-Dimensional Computer Animation", "Revised Edition, Michael O'Rourke, W.W. Norton &

Date Considered

"Real-Time Rendering," Tomas Molleir, Eric Haines, AK Peters, 1999

Dam, Fiener, Hughes, Addison Wesley, 1990

Company, 1998

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	5,990,903	11/1999	DONOVAN				
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04F	5,724,561	03/1998	TAROLLI et al.		Technology	- 33	
	5,535,374	07/1996	OLIVE		3		
	5,432,895	07/1995	MYERS		8		
d Str	5,412,796	05/1995	OLIVE		2	9 7	<u> </u>
VIV.	5,363,475	11/1994	BAKER et al.		Cente	<u> </u>	
	5,357,579	10/1994	BUCHNER et al.				
a la l	5,268,996	12/1993	STEINER et al.		2600		
delle	4,463,380	07/1984	HOOKS, Jr.		_ <u>~</u>	-	
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	OTHER DO	CUMENTS (inclu	ding Author, Title, Date, F	Pertinent pages,	etc.)	_	
	Whitepaper: Impleme	enting Fog in Direc	ct3D, January 3, 2000, www	v.nvidia.com			
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